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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/970,600	10/04/2001	William H. Wisecarver III	1480-R-00	1951
35811 ID GROUD OF	7590 11/16/2007 F DLA PIPER US LLP		EXAMINER	
ONE LIBERT	ONE LIBERTY PLACE		DASS, HARISH T	
1650 MARKE PHILADELPH	T ST, SUITE 4900 HA, PA 19103		ART UNIT PAPER NUMBER	
	••••		3692	
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			MAIL DATE	DELIVERY MODE
	·		11/16/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		09/970,600	WISECARVER ET AL.			
		Examiner	Art Unit			
		Harish T. Dass	3692			
	The MAILING DATE of this communication app	ears on the cover sheet with the c	correspondence address			
Period fo		/ IO OFT TO EVENE A MONTH!	(0) OD THETY (00) DAYO			
WHIC - Exte after - If NC - Failu Any	CHEVER IS LONGER, FROM THE MAILING DATES IN THE MAILING THE MAI	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin vill apply and will expire SIX (6) MONTHS from , cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 24 Au	ugust 2007.				
2a)⊠	This action is FINAL . 2b) This	action is non-final.				
3)□	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under E	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.			
Disposit	ion of Claims					
· _	Claim(s) 1-7 is/are pending in the application.					
	4a) Of the above claim(s) is/are withdrawn from consideration.					
	5) Claim(s) is/are allowed.					
6)⊠	Claim(s) 1-7 is/are rejected.					
7)	Claim(s) is/are objected to.					
8)[Claim(s) are subject to restriction and/or	r election requirement.				
Applicati	ion Papers					
9)	The specification is objected to by the Examine	r.				
•	The drawing(s) filed on is/are: a) acce		Examiner.			
•—	Applicant may not request that any objection to the	•				
	Replacement drawing sheet(s) including the correction	ion is required if the drawing(s) is obj	jected to. See 37 CFR 1.121(d).			
11)	The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.			
Priority ι	under 35 U.S.C. § 119					
	Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 119(a))-(d) or (f).			
a)	☐ All b)☐ Some * c)☐ None of: 1.☐ Certified copies of the priority documents	s have been received				
	1. Certified copies of the priority documents have been received.2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the prior	• •				
	application from the International Bureau	•				
* 8	See the attached detailed Office action for a list of	· ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	d.			
	·					
Attachmen	ıt(s)					
1) 🔯 Notic	te of References Cited (PTO-892)	4) Interview Summary				
	be of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO/SB/08)	Paper No(s)/Mail Da 5) Notice of Informal P				
3) ∐ Inforr Pape	er No(s)/Mail Date	6) Other:	atorre approximen			

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DETAILED ACTION

Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims 1-7 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

"data account" and "executing" have not been described and/or disclosed in original specification. Applicant's remarks states that supports for these can be found on page 3. Examiner is unable to find support for these limitations, in case of "executing" examiner assumes applicant is referring to "performing procedures for on-line purchasing. "data account" is not disclosed and described in original specification.

Applicant is asked to clearly show where the support for all these limitations can be found, please give the pages and lines and even be helpful to provide quotation from the passage that applicant/attorney thinks these are clearly defined/disclosed. The main reason examiner insist is that the invention should not be changed, without support in original specification, to overcome the prior art.

In response to this office action Attorney/Applicant should provide a written statement that no new matter is added. In event this new limitation(s) found to be not

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supported by the "original specification", examiner will reject the claims again (see USC 112 1st).

Claim Objections

2. Claim 3 objected to under 37 CFR 1.75(c) as being in improper form because a dependent claim 3 depends on itself. See MPEP § 608.01(n). Accordingly, the claim 3 not been further treated on the merits.

Claim Rejections - 35 USC § 103

- 3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-2, 4-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cheong et al. (hereinafter Cheong – US 7,006,993) in view of Hutchison et al (hereinafter Hutchison – US 20050192896).

Re. Claim 1, Cheong discloses opening an account for online shopping [Abstract], and verifying electronically that the customer has an established credit card account [abstract; col. 9 lines 12-20 – see funding a surrogate account...], creating an electronic data account (account) [Abstract; col. 1 line 53 to col. 2 line 25]; authorizing an amount

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of credit within the financial account of limited access [Abstract; Figures 10, 14; col. 1 line 53 to col. 2 line 25,. executing a purchase transaction having a dollar amount within the established purchasing limit; after executing the purchase transaction, requesting funds from the customer's established credit card account and routing the funds to the merchant. Cheong does not explicitly disclose establishing (opening) a purchasing limit and storing the purchasing limit in the data account (account). However, credit card transaction is old and will-known, where the merchant forwards the customer receipt to merchant account bank with total collection amount and during the process the customer's available credit limit is reduced to new value. For example, a customer with outstanding purchasing limit of \$10,234.23 (max limit – total spending up to this point) charges another \$1000.00, the new limit is reduced to \$9234.23 (see any consumer's credit card statement), the merchant bank collect the money from credit card company less the credit card fee and forwards to merchant (deposit to merchant account) the collected amount less banks processing fees/commission.

Hutchison discloses establishing (opening) a purchasing limit and storing the purchasing limit in the data account (account) [abstract; para. 55, 65]. It would have been obvious at the time the invention was made to a person having ordinary skill in the art to modify the disclosure of Cheong and include the above feature, as disclosed by Hutchison, to check the payments against the stored data and determine whether a spending limit has been exceeded and prevent the transaction in event the spending is above the limit which reduces fraud and extra cost associated with purchases that may rejected by credit card companies.

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Re. Claim 2, Cheong discloses creating a data account number and access code and confirming the credit amount and access code [col. 15 lines 15-18 – see "debit card" which has account number and access code and when it is used the system validates the access code and the card limit before processing further], the method further comprising the steps of: accessing a merchant via a computer network [col. 1 lines 18-27; col. 6 lines 18-50]; performing procedures for on-line purchasing [col. 1 lines 18-27; col. 6 lines 18-50]; entering the account number, and entering the access code [Figure 2 and associated description; col. 22 lines 32-67]; electronically routing the data account (account) number and access code to a service provider; and routing a request for funds totaling the dollar amount of the transaction to the credit card issuer [figure 47;col.24 lines 33-56; col. 30 lines 52-64].

Re. Claim 4 & claim 5, claim 4 and claim 5 are rejected with same rational as claim 1.

Re. Claim 6, claim 6 is rejected with same rational as claim 2.

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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Claims 3 & 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Cheong and <u>Hutchison</u>, as applied to claims 1 & 5, and in view of Gustin et al (hereinafter Gustin - US 2005/0035193).

Re. Claims 3 & 7, Cheong discloses debiting the financial <u>account of limited access</u> the amount electronically transferred [col. 1 lines 17-27; col. 2 lines 1-13].

Further, Gustin et al (US 2005/0035193) discloses wiring the amounts of the transaction to the merchant less any discount fee [paragraphs 12-14, 141, 178 – see reduced fee]. It would have been obvious at the time the invention was made to a person having ordinary skill in the art to modify the disclosure of Cheong and Hutchison and include limitation disclosed by Gustin to improve the payment for online shopping using known wire transferring means to expedite the transaction.

Response to Arguments

Applicant's arguments with respect to amended claims have been considered but are most in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Harish T. Dass whose telephone number is 571-272-6793. The examiner can normally be reached on 8:00 AM to 4:50 PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Abdi Kambiz can be reached on 571-272-6702. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Harish T Dass Hansh 7Dan Primary Examiner Art Unit 3692

10/29/07